

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tsong, et al.

Serial No.: 09/981,024

Filed: October 16, 2001

Title: Low Temperature Epitaxial Growth of
Quaternary Wide Bandgap Semiconductors

COPY OF
ORIGINAL

RECEIVED
MAR 21 2002
TC 1700

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
UNDER 37 CFR §§ 1.53(b)
FILING DATE GRANTED**

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Part of Application - Filing Date Granted dated November 19, 2001, Applicant encloses the following documents to complete the above-identified patent application.

1. Check in the amount of \$265.00 to cover the surcharge fee of \$65.00 and the Extension of Time fee of \$200.00;
2. Fee Transmittal for FY 2002;
3. Petition for Extension of Time Under 37 CFR 1.136(a);
4. Executed Combined Declaration and Power of Attorney;
5. Copy of Notice to File Missing Parts of Application;
6. Request for Corrected Filing Receipt;
7. Copy of marked-up Filing Receipt;
8. Certificate of Mailing; and
9. Return Receipt Postcard.

Serial No.: 09/981,024

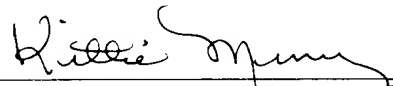
Title: Low Temperature Epitaxial Growth of Quaternary Wide Bandgap Semiconductors

The Commissioner is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 07-0135. A duplicate copy of this document is enclosed.

GALLAGHER & KENNEDY, P.A.

Dated: 02/28/02

By: _____


Kittie Murray, Reg. No. 30,346

Thomas D. MacBlain, Reg. No. 24,583

2575 East Camelback Road

Phoenix, AZ 85016-9225

Telephone: (602) 530-8088



PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**265.00**

Complete if Known

Application Number 09/981,024
Filing Date 10/16/01
First Named Inventor Tsong
Examiner Name
Group Art Unit
Attorney Docket No. 9138-0064CIP

RECEIVED
MAR 21 2002
TC 1700

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number
Deposit Account Name

07-0135

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below Fee Paid
Total Claims -20** = X =
Independent Claims -3** = X =
Multiple Dependent =

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	65
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	200
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**265.00**

SUBMITTED BY

Name (Print/Type)	Kittie Murray	Registration No. (Attorney/Agent)	30-346	Telephone	602-530-8088
Signature	<i>Kittie Murray</i>	Date	02/28/02		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

In re Application of: Tsong, et al.
Serial No.: 09/981,024
Filing Date: 10/16/01
Title: Low Temperature Epitaxial Growth of Quaternary Wide
Bandgap Semiconductors



CERTIFICATE OF MAILING

I hereby certify that the following documents are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231:

1. Check for \$265.00;
2. Fee Transmittal;
3. Petition for Extension of Time;
4. Executed Combined Declaration & Power of Attorney;
5. Copy of Notice to File Missing Parts;
6. Request for Corrected Filing Receipt;
7. Copy of marked-up Filing Receipt; and
8. Return Receipt Postcard.

Dated: 2-28-02

By: Suzanne Shields
Suzanne Shields

Attorney Docket No.: 9138-0064CIP

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/981,024	10/16/2001	Tsong	9138-64CIP

Kittie Murray
Gallagher & Kennedy
2575 E. Camelback Road
Phoenix, AZ 85016

COPY OF PAPER
ORIGINALLY FILED

CONFIRMATION NO. 6703

FORMALITIES LETTER



OC000000007086499

RECEIVED

MAR 21 2002

TC 1700

Date Mailed: 11/19/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

03/15/2002 SDENB081 00000085 09981024

01 FC:205

65.00 0P